

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10568636"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 07:40
S2	143	"356"/.clas. and (((topography or metrology) same (orifice or hole or cavity)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:34
S3	53	"73"/.clas. and (((topography or metrology) same (orifice or hole or cavity)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:38
S4	432	(((topography or metrology) same (orifice or hole or cavity))) and (pattern same (repeat\$4 or defect\$3 or sequenc\$4 or deformat\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:40
S5	33	S2 and (pattern same (repeat \$4 or defect\$3 or sequenc\$4 or deformat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 15:40
S6	30	S4 and (three near dimensional near topograph \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 16:59
S7	4	S5 and (three near dimensional near topograph \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 16:59
S8	26	("4579454"   "4627730"   "4641972"   "4668094"   "4802759"   "4844617"   "4867570"   "4884880"   "4884881"   "5020891"   "5076693"   "5099354"   "5099363"   "5166505"   "5235457"   "5239366"   "5243665"   "5245864"   "5351150"   "5493400"   "5587832"   "5659420").PN. OR ("5831736").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/04 17:00

S9	44	("20030000808"   "2425575"   "3189166"   "3512662"   "3742477"   "3922661"   "3956632"   "4087800"   "4138010"   "4149624"   "4172515"   "4229735"   "4349883"   "4437563"   "4447807"   "4463434"   "4464654"   "4577502"   "4621727"   "5096044"   "5133448"   "5134661"   "5421449"   "5519793"   "5714998"   "5732147"   "5753866"   "5815198"   "5844668"   "5973776"   "5994712"   "6032787"   "6047814"   "6131727"   "6157730"   "6167150"   "6259526"   "6266437"   "6291991"   "6702103").PN. OR ("6988610").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/04 17:30
S10	0	S9 and (((topography or metrology) same (orifice or hole or cavity)) and (pattern same (repeat\$4 or defect\$3 or sequenc\$4 or deformat \$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:31
S11	7	S9 and (pattern same (repeat \$4 or defect\$3 or sequenc\$4 or deformat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:31
S12	7	laguarta near bertran	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:32
S13	7	CADEVALL near ARTIGUES	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:33
S14	8	ARTIGAS near PURSALS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:33
S15	125	356/601,626,237.2-237.6. ccs. and ((topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:37

S16	7589	(topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:37
S17	3059	356/601,626,237.2-237.6. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:37
S18	67	S15 and (magnification or microscope) and (mirror or lcd or broadband or loos or (liquid near crystal near silicon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:39
S19	940	S16 and (magnification or microscope) and (mirror or lcd or broadband or loos or (liquid near crystal near silicon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:39
S20	857	S17 and (magnification or microscope) and (mirror or lcd or broadband or loos or (liquid near crystal near silicon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 17:39
S21	3061	356/601,626,237.2-237.6. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 08:17
S22	8	S21 and (magnification or microscope) and (mirror or lcd or broadband or loos or (liquid near crystal near silicon)) and (orifice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 08:17
S23	7595	(topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 08:17
S24	144	S23 and (magnification or microscope) and (mirror or lcd or broadband or loos or (liquid near crystal near silicon)) and (orifice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 08:17
S25	25	("2899747"   "3146350"   "3436556"   "3585395").PN. OR ("3806252").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:20
S26	2	S25 and (orifice)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:20
S27	10	("3806252").PN. OR ("3873211").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:20

S28	1	S27 and (orifice)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:21
S29	3	("3806252"   "3873211"   "4105925").PN. OR ("5909284").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:22
S30	19	("2487628"   "3025748"   "3619065"   "3758214"   "3778167"   "3782827"   "3806252"   "3918816"   "4062633"   "4298285"   "4467214").PN. OR ("4634273").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:29
S31	37	("3806252"   "4555798").PN. OR ("4647208").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:30
S32	1	S31 and (orifice)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:30
S33	27	S31 and (orifice or hole or cavity or depth)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:31
S34	9	S30 and (orifice or hole or cavity or depth)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:31
S35	22	("3643101"   "3806252"   "4527870"   "4871257"   "4878736"   "4949172"   "5008743"   "5122737"   "5185638"   "5197105"   "5216479"   "5216485"   "5268735"   "5288991"   "5301012"   "5353112"   "5359416"   "5432600").PN. OR ("5610710").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 08:51
S36	22	("3643101"   "3806252"   "4527870"   "4871257"   "4878736"   "4949172"   "5008743"   "5122737"   "5185638"   "5197105"   "5216479"   "5216485"   "5268735"   "5288991"   "5301012"   "5353112"   "5359416"   "5432600").PN. OR ("5610710").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 11:36
S37	0	S36 and ((flexible same circuit) or (nozzle same (inner or orifice or tapered)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:39
S38	63	S24 and ((flexible same circuit) or (nozzle same (inner or orifice or tapered)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:39
S39	63	S38 and (magnification or microscope) and (mirror or ltd or broadband or lcos or (liquid near crystal near silicon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:40

S40	387565	((flexible same circuit) or (nozzle same (inner or orifice or tapered)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:40
S41	544	((flexible same circuit) or (nozzle same (inner or orifice or tapered))) and (magnification or microscope) and (mirror or lcd or broadband or loos or (liguid near crystal near silicon)) and (orifice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:41
S42	137	S40 and ((topography or metrology) same (orifice or hole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:41
S43	8	S41 and ((topography or metrology) same (orifice or hole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:41
S44	99	S42 and (topography or metrology) and ((orifice or holes or cabity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:42
S45	63	S41 and (topography or metrology) and ((orifice or holes or cabity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:42
S46	413	"428"/.clas. and (topography or metrology) and ((orifice or holes or cabity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:49
S47	199	"73"/.clas. and (topography or metrology) and ((orifice or holes or cabity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:49
S48	3	( "5909284"   "5610710"   "5440395").pn.	USPAT	OR	OFF	2008/02/05 11:49
S49	4	("3806252"   "3996668"   "4687328"   "4916942").PN. OR ("5440395").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/05 11:49

S50	9	("3746455"   "4147052"   "4463600"   "4531625").PN. OR ("4687328").URPN.	US-PGPUB; USPAT; USOOCR	OR	OFF	2008/02/05 11:50
S51	31	(US-20060192978-\$ or US-20040012791-\$).did. or (US-6574359-\$ or US-7113276-\$ or US-5831736-\$ or US-4844617-\$ or US-5099363-\$ or US-5587832-\$ or US-5659420-\$ or US-7115495-\$ or US-5929521-\$ or US-6368682-\$ or US-6988610-\$ or US-3806252-\$ or US-3873211-\$ or US-5384639-\$ or US-5909284-\$ or US-4693608-\$ or US-4634273-\$ or US-4647208-\$ or US-3918816-\$ or US-7194914-\$ or US-2487628-\$ or US-4467214-\$ or US-4808001-\$ or US-5610710-\$ or US-5197105-\$ or US-6697154-\$).did. or (US-4687328-\$ or US-3746455-\$ or US-5440395-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/02/05 11:57
S52	1	S51 and ((microscope and ((diamter or radius) same (measur\$4 or analy\$4)) and (repeat\$4 and pattern and (bore or ofifice or hole or inner)))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:59
S53	1602	(microscope and ((diamter or radius) same (measur\$4 or analy\$4)) and (repeat\$4 and pattern and (bore or ofifice or hole or inner)))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:59
S54	206	S23 and ((microscope and ((diamter or radius) same (measur\$4 or analy\$4)) and (repeat\$4 and pattern and (bore or ofifice or hole or inner)))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:59
S55	7	S42 and ((microscope and ((diamter or radius) same (measur\$4 or analy\$4)) and (repeat\$4 and pattern and (bore or ofifice or hole or inner)))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 11:59
S56	1057	S23 and ((diamter or radius) and (measur\$4 or analy\$4) and (repeat\$4 and pattern and (bore or ofifice or hole or inner)))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 12:01
S57	6	S51 and ((diamter or radius) and (measur\$4 or analy\$4) and (repeat\$4 and pattern and (bore or ofifice or hole or inner)))	US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 12:01

S58	130	S54 and (ink or nozzle or inkjet or tapered)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 12:02
S59	668	S56 and (ink or nozzle or inkjet or tapered)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 12:02
S60	73	S59 and (measur\$3 near (diameter or radius)) and (hole or depth or orifice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 12:03
S61	17	S58 and (measur\$3 near (diameter or radius)) and (hole or depth or orifice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 12:04
S62	7595	(topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 13:30
S63	1057	S62 and ((diamter or radius) and (measur\$4 or analy\$4) and (repeat\$4 and pattern and (bore or orifice or hole or inner)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 13:30
S64	3	S63 and (nozzle near tapered) and (microscope same (slide or mount or stage or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 13:30
S65	12	(nozzle near tapered) and (microscope same (slide or mount or stage or support))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 13:30
S66	154	S63 and (microscope same (slide or mount or stage or support)) and (measur\$3 same (orifice or hole or diameter or radius or depth or bore))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 13:36
S67	98	S66 and (ink or inkjet or nozzle or printers)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 13:37

S68	30	((harris near james) and (orifice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:00
S69	161	((robert near watson) and (orifice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:02
S70	3	S69 and (hole or orifice) near (measur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:03
S71	595	(nozzle same (measur\$4)) and (hole or orifice) near (measur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:04
S72	1	S66 and (nozzle same (measur\$4)) and (hole or orifice) near (measur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:04
S73	4	S71 and (topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:04
S74	3199	(tapered near nozzle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:05
S75	7	S74 and (repeat\$3 near (step \$3 or process\$3)) and ((three near dimension\$4) and (diameter and position \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:15
S76	4	S71 and (repeat\$3 near (step \$3 or process\$3)) and ((three near dimension\$4) and (diameter and position \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:15
S77	3	S69 and (repeat\$3 near (step \$3 or process\$3)) and ((three near dimension\$4) and (diameter and position \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:15



S78	0	S74 and (magnif\$4 and microscope and (lod or (liquid near crystal)) and (focus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:48
S79	0	S71 and (magnif\$4 and microscope and (lod or (liquid near crystal)) and (focus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:48
S80	1225	(magnif\$4 and microscope and (lod or (liquid near crystal)) and (focus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:48
S81	4	S80 and (nozzle same (measur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:49
S82	8	S80 and ((nozzle same (measur\$4)) or (micrometric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:52
S83	595	S71 and ((nozzle same (measur\$4)) or (micrometric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:52
S84	3	S86 and ((nozzle same (measur\$4)) or (micrometric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 15:53
S85	595	S83 and ((link near jet) or (print\$4) or (nozzle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 16:07
S86	615	S80 and ((link near jet) or (print\$4) or (nozzle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 16:07
S87	0	S86 and (flexible near (plate or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 16:22
S88	2	S85 and (flexible near (plate or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 16:22

S89	42	S85 and (flexible same (plate or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 17:10
S90	595	(nozzle same (measur\$4)) and (hole or orifice) near (measur\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 17:17
S91	595	S90 and ((nozzle same (measur\$4)) or (micrometric))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 17:17
S92	595	S91 and ((ink near jet) or (print\$4) or (nozzle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 17:17
S93	42	S92 and (flexible same (plate or circuit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/05 17:17
S94	33	(US-20060192978-\$ or US-20040012791-\$ or US-20070258070-\$).did. or (US-6574359-\$ or US-7113276-\$ or US-5831736-\$ or US-4844617-\$ or US-5099363-\$ or US-5587832-\$ or US-5659420-\$ or US-7115495-\$ or US-5929521-\$ or US-6368682-\$ or US-6988610-\$ or US-3806252-\$ or US-3873211-\$ or US-5384639-\$ or US-5909284-\$ or US-4693608-\$ or US-4634273-\$ or US-4647208-\$ or US-3918816-\$ or US-7194914-\$ or US-2487628-\$ or US-4467214-\$ or US-4808001-\$ or US-5610710-\$ or US-5197105-\$ or US-6697154-\$).did. or (US-4687328-\$ or US-3746455-\$ or US-5440395-\$ or US-6525875-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/02/07 11:03
S95	5	S94 and ((cmos or camera or cod) same (plurality or second or multiple)) and (lcd or display or lcos) and (magnification or microscope or (working near distance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 11:04

S96	16909	((cmos or camera or ccd) same (plurality or second or multiple)) and (lcd or display or lcos) and (magnification or microscope or (working near distances)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 11:04
S97	2697	S96 and ((inner or orifice or hole) and (repeat\$4 same (plane or step or modify \$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 11:34
S98	2	S95 and (lcd or cmos or ccd or lcos) and (magnificat\$4 or repeat or display or split\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:19
S99	2270	S97 and (lcd or cmos or ccd or lcos) and (magnificat\$4 or repeat or display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:24
S100	1771	S99 and (magnification or microscope) and (mirror or lcd or broadband or lcos or ((liquid near crystal) or lcd))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:25
S101	222	S100 and (((flexible same circuit) or (nozzle same (inner or orifice or tapered)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:25
S102	0	S101 and ((microscope same magnification) and (micro near display))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:27
S103	0	S101 and ((microscope same magnification) and (microdisplay))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:27
S104	9	S101 and (microscope same magnification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:27
S105	22	S101 and (microscope and magnification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:28
S106	125	S101 and (((flexible near plate) or (nozzle or orifice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:37

SI07	10	S94 and ((white or broadband or led) same (laser or light or source or spectrum))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:48
SI08	111	SI06 and ((white or broadband or led) same (laser or light or source or spectrum))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 13:48
SI09	0	SI07 and (repeat near (steps or process))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:13
SI10	0	SI07 and (repeat same (steps or process))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:13
SI11	103	SI08 and (repeat same (steps or process))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:13
SI12	2	S94 and (repeat same (steps or process))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:17
SI13	895	SI00 and (repeat same (steps or process))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:19
SI14	184	SI01 and (repeat same (steps or process))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:19
SI15	108	SI06 and (repeat same (steps or process))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:19
SI16	103	SI08 and (repeat same (steps or process))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:19

SI17	3728	(three near dimensional) and (repeat same (steps or process)) and ((orifice or hole or bore or depth or contour) same (measured or analyzed or determined or topography))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:21
SI18	419	SI17 and (nozzle or (flexible same circuitboard)) and (thickness or (focal near plane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:23
SI19	121	SI17 and ((lcd or lcos) and (split\$4 and ( camera or ccd or cmos)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 14:24
SI20	3	("5736958"   "5751243").PNL OR ("6525875").URPNL	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/07 14:47
SI21	33	(US-20060192978-\$ or US-20040012791-\$ or US-20070258070-\$).did. or (US-6574359-\$ or US-7113276-\$ or US-5831736-\$ or US-4844617-\$ or US-5099363-\$ or US-5587832-\$ or US-5659420-\$ or US-7115495-\$ or US-5929521-\$ or US-6368682-\$ or US-6988610-\$ or US-3806252-\$ or US-3873211-\$ or US-5384639-\$ or US-5909284-\$ or US-4693608-\$ or US-4634273-\$ or US-4647208-\$ or US-3918816-\$ or US-7194914-\$ or US-2487628-\$ or US-4467214-\$ or US-4808001-\$ or US-5610710-\$ or US-5197105-\$ or US-6697154-\$).did. or (US-4687328-\$ or US-3746455-\$ or US-5440395-\$ or US-6525875-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/02/07 16:50
SI22	1	SI21 and (white same light) and ((move or adjust) near (stage or substrate or object))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 16:50
SI23	6	SI21 and (white same light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 16:50
SI24	6	SI23 and (changed\$4 and (ccd or camera))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 16:52

Si25	4	Si24 and (focus and (display or lcd or loos or (liquid near crystal near silicon)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 16:53
Si26	158984	"1" and (focus and (display or lcd or loos or (liquid near crystal near silicon)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 16:53
Si27	9	Si21 and (focus and (display or lcd or loos or (liquid near crystal near silicon)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 16:54
Si28	4	Si27 and ("mu.m")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:44
Si29	4	Si27 and ("mu.m" or micrometer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:45
Si30	3	"6525875"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:48
Si31	1	Si30 and (focus same (micromet\$4 or "mu.m"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:49
Si32	26	(topography and (camera or cod or cmos)) and (focus and (display or loos or lcd or (liquid near crystal near silicon))) and (metrology and resolution and (radius or diameter) and repeat and magnificat\$4 and splitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:16
Si33	8067	(topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:16
Si34	8067	Si33 and (topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:16

S135	1336	S134 and (orifice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:23
S136	0	S132 and (orifice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:23
S137	10	S135 and ((measur\$4) near (nozzel or tapered or holes or conical or orifice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:24
S138	8	Artigas near Pursals	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:26
S139	318	S135 and ((measur\$4) same (nozzel or tapered or holes or conical or orifice))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:27
S140	151	S139 and ((inner or inside or walls) same (measur\$4 or illuminat\$4 or fall or beam))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:29
S141	8067	(topography or metrology) and ((orifice or holes or cavity or bore or deformation or defect) same (tapered or nozzle or contour or diameter or depth))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:29
S142	2029	S141 and ((inner or inside or walls) same (measur\$4 or illuminat\$4 or fall or beam))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:29
S143	10	S139 and ((inner or inside or walls) near (measur\$4 or illuminat\$4 or fall or beam))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:34
S144	105	S142 and ((well or orifice or opening or hole) near (measur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:46

SI45	13	SI39 and ((well or orifice or opening or hole) near (measur\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/20 15:46
SI46	10	("3806252").PNL OR ("3873211").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/20 15:56
SI47	26	("2899747"   "3146350"   "3436556"   "3585395").PNL OR ("3806252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/20 16:01
SI48	23	("3643101"   "3806252"   "4527870"   "4871257"   "4878736"   "4949172"   "5008743"   "5122737"   "5185638"   "5197105"   "5216479"   "5216485"   "5268735"   "5288991"   "5301012"   "5353112"   "5359416"   "5432600").PNL OR ("5610710").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/20 16:06

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